PTO/SB/05 (11-00) Approved for use through 10/31/2002 OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box ——

Attorney Docket No. First Inventor

| (Siny for their Hempreviole   | inal applications under 37 CFR 1.53(b))  | Express Mail Label No.   27 0 70 7 13 4 14 1 5   |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| APPLICATION ELEMENTS  |  | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application                  |  |  |  |  |  |
| See MPEP chapter 600 con  | cerning utility patent application contents.                                     | Washington, DC 20231   |  |  |  |  |  |
|   | Form (e.g., PTO/SB/17)  a duplicate for fee processing)                          | 7. CD-ROM or CD-R in duplicate, large table or   |  |  |  |  |  |
| 1   | small entity status.   | Computer Program (Appendix)  |  |  |  |  |  |
| See 37 CFR 1.27   |  | Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)    |  |  |  |  |  |
| 3. Specification (preferred arrangement)                                      | ·  | a. Computer Readable Form (CRF)  |  |  |  |  |  |
|   | e of the invention<br>ce to Related Applications                                 | b. Specification Sequence Listing on:  |  |  |  |  |  |
| - Statement Reg   | arding Fed sponsored R & D   | i. D-ROM or CD-R (2 copies); or  |  |  |  |  |  |
|   | equence listing, a table,<br>program listing appendix                            | i i. 🔲 paper   |  |  |  |  |  |
| - Background of   | the Invention  | c. Statements verifying identity of above copies                                       |  |  |  |  |  |
| - Brief Summary   | r of the Invention<br>on of the Drawings <i>(if filed</i> )                      | ACCOMPANYING APPLICATION PARTS   |  |  |  |  |  |
| - Detailed Descr  |  | Assignment Papers (cover sheet & document(s))  |  |  |  |  |  |
| - Claim(s)<br>- Abstract of the   | Dia da anno  | 37 CFR 3 73(b) Statement 15 70 Power of  |  |  |  |  |  |
| - Abstract of the   | Disclosure   | 10. (when there is an assignee) Attorney   |  |  |  |  |  |
| 4. X Drawing(s) (35 L   | J.S.C. 113) [Total Sheets L]   | 11. English Translation Document (if applicable)                                       |  |  |  |  |  |
| 5. Oath or Declaration  | [Total Pages 3]  | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations            |  |  |  |  |  |
| a. Newly exec   | uted (original or copy)  | 13. Preliminary Amendment  |  |  |  |  |  |
| b. Copy from a  | a prior application (37 CFR 1.63 (d))<br>ation/divisional with Box 18 completed) | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)               |  |  |  |  |  |
| 1   | TION OF INVENTOR(S) atement attached deleting inventor(s)                        | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)            |  |  |  |  |  |
|   | the prior application, see 37 CFR `´and 1 33(b)                                  | 16. Request and Certification under 35 U.S.C 122                                       |  |  |  |  |  |
|   | , ,  | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.                  |  |  |  |  |  |
| 6 Application Data  | Sheet. See 37 CFR 1.76   | 17. Other  |  |  |  |  |  |
| 18. If a CONTINUING APPLI   | CATION, check appropriate box, and supp  | ly the requisite information below and in a preliminary amendment,                     |  |  |  |  |  |
| or in an Application Data She   | eet under 37 CFR 1.76;   |  |  |  |  |  |  |
| Continuation  Prior application information                                   | Divisional Continuation-in-part (CIP)  | of prior application No  |  |  |  |  |  |
| •   | Examiner   | Group Art Unit  prior application, from which an oath or declaration is supplied under |  |  |  |  |  |
| Box 50, is considered a part o  | t the disclosure of the accompanying continua                                    | ation or divisional application and is berefy incorporated by reference                |  |  |  |  |  |
| The incorporation can only be   | relied upon when a portion has been inadvert                                     | ently omitted from the submitted application parts.                                    |  |  |  |  |  |
|   | 19. CORRESPONDE  | NCE ADDRESS  |  |  |  |  |  |
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| Name (Print/Type) Kichard K. Thomson Registration N.c. (Attorney/Agent) 29032 |  |  |  |  |  |  |  |
| Signature   | Kiehard K. Shom  | Date 2/6/01  |  |  |  |  |  |

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FEE TRANSMITTAL for FY 2001

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| Complete if Known    |                  |  |  |  |
|----------------------|------------------|--|--|--|
| Application Number   | H                |  |  |  |
| Filing Date          | Ŏ.               |  |  |  |
| First Named Inventor | Todd M. Schulzes |  |  |  |
| Examiner Name        |                  |  |  |  |
| Group Art Unit       |                  |  |  |  |
| Attorney Docket No.  | AD#-103          |  |  |  |

| METHOD OF PAYMENT   |         | FEE CALCULATION (continued) |       |              |   |          |
|---|---------|-----------------------------|-------|--------------|---|----------|
| 1. The Commissioner is hereby authorized to charge                  |         | DITI                        | ONA   | AL FE        | ES  |          |
| indicated fees and credit any overpayments to.  Deposit             |         | Large                       |       | Smal         |   |          |
| Account<br>Number   |         | Entity<br>Fee               |       | Entit<br>Fee | •   | Ena Daid |
| Deposit   | Code    |                             |       | e (\$)       | Fee Description   | Fee Paid |
| Account<br>Name   | 105 1   | 130                         | 205   | 65           | Surcharge - late filing fee or oath                           |          |
| Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17       |         | 50                          | 227   | 25           | Surcharge - late provisional filing fee or cover sheet        |          |
| Applicant claims small entity status                                |         | 130                         | 139   | 130          | Non-English specification                                     |          |
| See 37 CFR 1 27   |         | 520                         | 147   | 2,520        | For filing a request for ex parte reexamination               |          |
| 2. X Payment Enclosed:  |         | 20*                         | 112   | 920*         | Requesting publication of SIR prior to                        |          |
| Check Credit card Money Other                                       |         | 0.40*                       | 112   | 4.040*       | Examiner action   |          |
| FEE CALCULATION   | 113 1,8 | 040"                        | 113   | 1,840"       | Requesting publication of SIR after Examiner action           |          |
| 1. BASIC FILING FEE   |         | 10                          | 215   | 55           | Extension for reply within first month                        |          |
| Large Entity Small Entity   |         | 390                         | 216   | 195          | Extension for reply within second month                       |          |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid            | 117 8   | 390                         | 217   | 445          | Extension for reply within third month                        |          |
| 101 710 201 355 Utility filing fee 355                              | 118 1,3 | 390                         | 218   | 695          | Extension for reply within fourth month                       |          |
| 106 320 206 160 Design filing fee                                   | 128 1,8 | 890                         | 228   | 945          | Extension for reply within fifth month                        |          |
| 107 490 207 245 Plant filing fee                                    | 119 3   | 310                         | 219   | 155          | Notice of Appeal  |          |
| 108 710 208 355 Reissue filing fee                                  | 120 3   | 310                         | 220   | 155          | Filing a brief in support of an appeal                        |          |
| 114 150 214 75 Provisional filing fee                               | 121 2   | 270                         | 221   | 135          | Request for oral hearing                                      |          |
| 2UDTOTAL (4) (0) 7 2 2 2 2 2  | 138 1,5 | 510                         | 138 1 | 1,510        | Petition to institute a public use proceeding                 |          |
| SUBTOTAL (1) (\$) 355   |         | 10                          | 240   | 55           | Petition to revive - unavoidable                              |          |
| 2. EXTRA CLAIM FEES Fee from  | 141 1,2 | 240                         | 241   | 620          | Petition to revive - unintentional                            |          |
| Extra Claims below Fee Paid   | 142 1,2 | 240                         | 242   | 620          | Utility issue fee (or reissue)                                |          |
| Total Claims20** = X =  | 143 4   | 140                         | 243   | 220          | Design issue fee  |          |
| Claims  | 144 6   | 000                         | 244   | 300          | Plant issue fee   |          |
| Multiple Dependent  | 122 1   | 30                          | 122   | 130          | Petitions to the Commissioner                                 |          |
| Laura Entitus a su = su   | 123     | 50                          | 123   | 50           | Processing fee under 37 CFR 1 17(q)                           |          |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description           | 126 1   | 80                          | 126   | 180          | Submission of Information Disclosure Stmt                     |          |
| Code (\$) Code (\$)   | 581     | 40                          | 581   |              | Recording each patent assignment per                          |          |
| 103 18 203 9 Claims in excess of 20                                 |         |                             |       |              | property (times number of properties)                         |          |
| 102 80 202 40 Independent claims in excess of 3                     | 146 7   | 10                          | 246   |              | Filing a submission after final rejection (37 CFR § 1 129(a)) |          |
| 104 270 204 135 Multiple dependent claim, if not paid               | 149 7   | 10                          | 249   | 355          | For eac@additional invention to be                            |          |
| 109 80 209 40 ** Reissue independent claims<br>over original patent |         |                             |       |              | examined (37 CFR § 1 129(b))                                  |          |
| 110 18 210 9 ** Reissue claims in excess of 20                      | 179 7   | 10                          | 279   | 355          | Request for Continued Examination (RCE)                       |          |
| and over original patent  | 169 90  | 00                          | 169   | 900          | Request for expedited examination of a design application     |          |
| SUBTOTAL (2) (\$)   |         | Other fee (specify)         |       |              |   |          |
| **or number previously paid, if greater, For Reissues, see above    | *Reduce | ed hv                       | Basic | Filina       | Fee Paid SUBTOTAL (3) (\$)                                    |          |
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Registration No (Attorney/Agent)

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Telephone

(814) 474-9016

Signature

Date

24601

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